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## ABSTRACT

### MEASUREMENT SYSTEM AND METHOD

This invention relates to a measurement system for use in computer aided  
5 manufacture or computer aided inspection comprising a base measurement system  
(4, 5a, 5b, 7a, 7b) and a sensor means (2), the sensor means being movable  
independently of the base measurement system and being arranged to determine  
the distance between the sensor means and a selected point, the base  
measurement system being arranged to determine the position of the sensor means  
10 relative to the base measurement system, the system comprising processor means  
(4) being arranged to receive information generated by the base measurement  
system and the sensor means and the processor means being further arranged to  
derive position information relating to the selected point relative to the base  
measurement system.